



SUGHRUE MION ZINN MACPEAK & SEAS, PLLC

2100 Pennsylvania Avenue, NW
Washington, DC 20037-3213

T 202.293.7060
F 202.293.7860

www.sughrue.com

July 16, 2001

BOX PATENT APPLICATION

Commissioner for Patents
Washington, D.C. 20231

Re: Application of Prakash CHAKRAVARTHI, Anupama DHARAP
INTELLIGENT RADIO DESIGN FOR SATELLITE GATEWAYS AND
TERRESTRIAL BASE STATIONS

Assignee: COMSAT CORPORATION

Our Ref. A7790

Dear Sir:

Attached hereto is the application identified above including 21 sheets of the specification, including the claims and abstract, and 5 sheet(s) of drawings. The executed Declaration and Power of Attorney and Assignment will be submitted at a later date.

The Government filing fee is calculated as follows:

Total claims	<u>25</u> - 20	=	<u>5</u>	x	\$18.00	=	\$90.00
Independent claims	<u>4</u> - 3	=	<u>1</u>	x	\$80.00	=	\$80.00
Base Fee							\$710.00

TOTAL FEE

\$880.00

A check for the statutory filing fee of \$880.00 is attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 and any petitions for extension of time under 37 C.F.R. § 1.136 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Priority is claimed from July 14, 2000 based on US Provisional Application No. 60/218,216.

Respectfully submitted,
SUGHRUE, MION, ZINN,
MACPEAK & SEAS, PLLC
Attorneys for Applicant

By:

Alan J. Kasper

Registration No. 25,426

07/16/01
Jc885 U.S. PTO

J1017 U.S. PTO
09/904860
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